BUREAU OF INDIAN STANDARDS

Draft MINUTES

TWENTY THIRD MEETING OF INFORMATION SYSTEMS SECURITY AND PRIVACY SECTIONAL COMMITTEE, LITD 17 ALONG WITH ITS PANELS AND WORKING GROUPS

DATE: 10 Feb 2023 DAY : FRIDAY	VENUE: Hybrid (Virtual + Physical at BIS, HQ Delhi)		
TIME : 1100H -1330H	Meeting link:		
	https://bisindia.webex.com/bisindia/j.php?MTID=mc895672a1003		
	<u>a e08a202b43c0155f09f</u>		
	<i>Meeting number</i> : 2518 584 5382		
	-		
	Password: joint@meeting		
Chairman: Shri Arvind Kumar	Member Secretary: Shri Kshitij Bathla		

List of participants is given in **Annex 1**.

ITEM 0 WELCOME

- **0.1** Member Secretary extended a warm welcome to the members present in the meeting.
- **0.2** Shri Arvind Kumar, Chairperson of the committee also extended a warm welcome to the members present in the meeting. Chairperson emphasized the cruciality of security and privacy aspects for IT systems. Chairperson conveyed that many of the platforms/Infrastructure being developed under India's Digital India Mission are global benchmarks like UPI, Aadhar, GSTN, GeM etc. He also conveyed that security and privacy are important for such platforms and India being pioneer in developing such platforms, it's time that India take the lead in standardization activities as well. Chairperson requested the participants to suggest specific areas/proposals to be taken up for standardization. Chairperson also requested the members to actively participate in the meetings of the LITD 17 and its subgroups. He requested members to try to attend meetings physically, as far as possible for more effective participation.

ITEM 1 FORMAL CONFIRMATION OF THE MINUTES OF LAST MEETING

1.1 Member secretary informed that the minutes of the 22nd meeting of 'Information Systems Security and Privacy' Sectional Committee, LITD17 held on 11 April 2022 were circulated on 06 May 2022 and no Comments have been received. The committee formally confirmed the minutes.

ITEM 2 REVIEW OF SCOPE & COMPOSITION OF SECTIONAL COMMITTEE AND ITS PANEL

2.1 The committee noted the following scope of LITD 17:

Scope: Standardization in Security and Privacy aspects of Information Systems

Liaison:

- a) ISO/IEC JTC 1/SC 27 "Information security, cybersecurity and privacy protection" (P Member)
- b) ISO/IEC JTC 1/WG 13 "Trustworthiness
- **2.2** The committee considered the information as given at item 2.2 and 2.3 of the agenda. Member Secretary informed regarding updates incorporated in the composition since last meeting. Member secretary also informed that there were some inputs from the invitees during the panel meetings however apart from Panacea Medical technologies and Profinch Solutions no other invitee provided written inputs before the panel meeting and written inputs before the meeting are essential.

The committee deliberated and decided as follows:

- a) Co-opted Controller of certifying authorities (CCA) to LITD 17.
- b) Co-opted Mr. Gurshabad Grover (Individual capacity) to LITD 17/Panel 6 as he has been a member of LITD 17 while representing CIS.
- c) Co-opted Panacea Medical technologies and Profinch Solutions to LITD 17/Panel 6.
- d) to keep the following organizations as Invitees to LITD 17/Panel 6 for six months and in case of no active participation (including written inputs), they would be removed from the Invitee list however would remain in additional mailing list:
 - i. Dell Mr. Lalit Kumar Mehta
 - ii. The Institution of Electronics and Telecommunication Engineers-Prof Wg Cdr P Prabhakar Retd
 - iii. Dr. Jyotsna Kumar Mandal (University of Kalyani)
 - iv. Dr Shalini Bhartiya
 - v. Dr. Shrishendu Roy (In Personal Capacity)
 - vi. Mr. Rajendra Kathalrajen (In Personal Capacity)
 - vii. Mr. Partha Chakravarty (In Personal Capacity)
 - viii. Engineers India Limited (EIL)
- e) To once again request organizations who have neither participated regularly in three meetings nor contributed by way of commenting on any of the documents to consider active participation in the committee work. The committee also decided that in case of no response from such organizations, the organizations would be recommended for withdrawal in consultation with the chairperson LITD 17.

Member Secretary also informed that some co-option requests have been received through BIS standardization portal and same would be shared with the committee for further decision.

Updated composition is given in Annex 2.

ITEM 3 INTERNATIONAL STANDARDIZATION ACTIVITIES

3.1 The committee noted the information as given at item 3.1 of the agenda.

3.2 Experts Registered in JTC 1/SC 27 and JTC 1/WG 13

The committee considered the information as given at item 3.2 of the agenda. The Member secretary requested the experts registered to actively participate in their respective working groups and to specifically provide inputs at Working Draft (WD) Stage.

It was informed that each registered expert needs to identify the projects in which he/she would contribute for his/her respective working group and regular report of participation shall be provided to LITD 17. Member Secretary informed that as per ISO/IEC directives as well as BIS procedures all experts are expected to provide update regarding their participation in the respective groups.Member Secretary suggested that he could share the list of under development standards along with present status and list of experts contributing to the projects.

The committee deliberated and decided that all registered experts shall inform the projects in which expert is already contributing/intend to contribute at the earliest latest by 30th March 2023. It was also decided that in case of no response from the registered experts by 30th March 2023, such experts would be removed from the respective working group of JTC 1/SC 27.

Further the committee decided that non-participating experts and experts who are not providing regular updates should start participating and provide regular updates to LITD 17 and in case experts do not participate/provide regular updates by 15th May 2023 then such experts would be removed from the respective working group of JTC 1/SC 27.

3.3 MEETINGS OF ISO/IEC JTC 1/SC 27

3.3.1 36th meeting of JTC 1/SC 27 and working group

The committee noted the information as given at item 3.3.1 of the agenda.

3.3.2 37th meeting of JTC 1/SC 27 and working group

The committee considered the information as given at item 3.3.2 of the agenda. Member Secretary informed that new agenda items for SC 27 plenary can be introduced before 27 Feb 2023 and contribution to existing agenda items shall be submitted before 27 March 2023.

Member Secretary informed that he has received more confirmation after issuance of the agenda. The committee considered the new information. Chairperson emphasized that our participation should be in each working group and as of now specifically participation is limited in WG 2 and WG 3. Chairperson suggested to approach CCA, SETS, Chennai and Dr. Balaji (CDAC, Bangalore) for participation in WG 2 and Mr. Suresh Chandra (STQC) for WG 3. Further as all delegates had confirmed for remote participation and there was no confirmed delegate participating for face to face meeting in USA so Mr. S.K. Nehra (MeitY) and BIS officials (Ms. Reena Garg and Mr. Kshitij Bathla) were requested to consider physical participation in these meetings to ensure India's participation in face to face meeting. The committee deliberated and finalized following delegation:

- 1. Mr. Abhik Chaudhuri (TCS) –WG 4 and WG 5 (Remote participation)
- 2. Dr. Vishnu Kanhere (KCPL) SC 27 Plenary, WG 1, WG 4 and WG 5 (Remote participation)
- 3. Dr. Gautam Sekar (Madras Fintech) SC 27 Plenary and WG 2 meeting (Remote participation)
- 4. Mr. Raakesh. T (C-DAC) WG 4 (Remote participation, Physical participation tentative)
- 5. Mr. Srinivas Poosarla (Infosys) WG 5 (Remote participation, Physical participation tentative)
- 6. Dr. Sarmistha Neogy (Jadavpur University) WG 4 (Remote participation)
- 7. Mr. Sanjiv Kumar Agarwala (Oxygen Consulting Services Pvt ltd) SC 27 Plenary, WG 1 and WG 4 (Remote participation)
- 8. Mr. Sanjeev Chhabra (Wipro) SC 27 Plenary, WG1 and WG 5 (Remote participation)
- 9. Mr. S.K. Nehra (MeitY) SC 27 Plenary, WG 3, WG 4 and WG 5 (In Person at USA subject to Internal approvals)

- 10. Mr. Suresh Chandra (STQC) SC 27 Plenary, WG 3 (Remote participation)
- 11. Prof Sanjit Chatterjee (IISc, Bangalore) WG2 (Remote participation)
- 12. Ms. Reena Garg (BIS)- SC 27 Plenary, WG 1, WG 4 and WG 5 (In Person at USA)
- 13. Mr. Kshitij Bathla (BIS) SC 27 Plenary, WG 4 and WG 5 (In Person at USA)
- **3.4** The committee considered the information as given at item 3.4 of the agenda. The committee decided that members should consider the list and inform the standards which could be considered for adoption as Indian standards by 15th March 2023. The committee further deliberated and decision is given in Annex- 3.

ITEM 4 PRESENT POSITION OF WORK OF LITD 17

- 4.1 The committee noted the information as given at item 4.1 of the agenda. Member Secretary specifically informed about the standards whose revision/amendment is under development by JTC 1/SC 27 and members were specifically requested to contribute to such standards. List of such standards is given in Annex-4.
- 4.2 The committee noted the information as given at item 4.2 of the agenda.
- 4.3 The committee considered the information as given at item 4.3 of the agenda. The committee requested members to consider and provide their inputs w.r.t requirement of revision/amendment of the standards. The committee deliberated and decision is given in Annex-5.

ITEM 5 INPUTS RECEIVED/AWAITED BASED ON DECISIONS OF PREVIOUS MEETING & PROGRESS OF WORK ASSIGNED TO PANELS

5.1 Panel 4 "Mobile Security Standards"

The committee considered the information as given at item 5.1 of the agenda and requested LITD 17/Panel 4 to initiate actions at the earliest. Further Member Secretary also informed that IS 17737 series for Mobile Device Security is being considered by Ministry of Electronics and IT to notify under mandatory certification and stakeholder consultations are being carried out by Ministry of Electronics and IT.

5.2 Panel 5 "IoT Security and Privacy"

The committee considered the information as given at item 5.2 of the agenda. It was informed that based on the changes suggested in the last meeting, changes have been incorporated in the draft standards and following drafts would shortly be issued in wide circulation:

S.no	Doc No	Title	
1.	LITD 17 (19140)	Internet of Things Security & Privacy Part 1	
		Overview	
2.	LITD 17 (19142)	Internet of Things Security & Privacy Part 2	
		Controls and Requirements	
3.	LITD 17 (19143)	Internet of Things Security & Privacy Part 3	
		Assessment and Evaluation	

5.3 LITD 17/Panel 6 "For inputs on JTC 1/SC 27 Documents"

The committee considered the information as given at item 5.3 of the agenda. Member Secretary informed that LITD 17/Panel 6 recommended to submit comments for ISO/IEC CD 19790 and ISO/IEC CD 18031 and the comments recommended by panel have been already circulated. Member Secretary also informed that Dr. Gargi Keeni is presently member of CAG and she desired to be renominated as CAG member. The committee decided to submit comments for ISO/IEC CD 19790 and ISO/IEC CD 18031 as recommended by LITD 17/Panel 6 and to re-nominate Dr. Gargi Keeni to

CAG.

Member Secretary also informed the committee about the change in process of Committee Draft (CD) stage. It was informed that now at CD stage only comments need to be provided and Approval/Disapproval vote is to be submitted at DIS stage.

5.4 LITD 17/Panel 7 "Trustworthiness"

- a) The committee considered the information as given at item 5.4 of the agenda. Member Secretary informed that just before the meeting Mr. Narang Kishor has conveyed that he in-principally agrees with the changes suggested as given in Annex-10 of the agenda. The committee deliberated in detail, considering all the aspects and available options it was decided that Mr. Narang Kishor would take up with JTC 1/WG 13 for submission of Form 4 from JTC 1/WG 13 to JTC 1. Further regarding comments given in Annex-10 of the agenda, it was also decided that the comments would be submitted at NWIP/NP ballot.
- b) Mr. Narang Kishor also requested to co-opt more experts for JTC 1/WG 13. The committee agreed to Mr. Narang Kishor's request.

ITEM 6 DOCUMENTS IN WIDE CIRCULATION

6.1 The committee considered the information as given at item 6.1 of the agenda. The committee decided that in case of no comments by the due date, the following documents would be finalized for publication and in case comments are received then the comments would be put up to the committee:

Sl. No.	Document number	Title	Last date for inputs
1	LITD/17/21692 IS 14990 : Part 3: 2016 (Identical To: ISO/IEC 15408- 3:2022)	Information Security Cybersecurity and Privacy Protection Evaluation Criteria for IT Security Part 3: Security Assurance Components Third Revision	2 Mar 2023
2	LITD/17/21674 IS 14990 : Part 2: 2017 (Identical To: ISO/IEC 15408- 2:2022)	Information security cybersecurity and privacy protection Evaluation criteria for IT security Part 2: Security functional components Third Revision	2 Mar 2023
3	LITD/17/21696 (Identical To: ISO/IEC 15408- 5:2022)	Information Security Cybersecurity and Privacy Protection Evaluation Criteria for IT Security Part 5: Pre-defined Packages of Security Requirements	2 Mar 2023
4	LITD/17/21686 IS/ISO/IEC 27035 : Part 2: 2016 (Identical To: ISO/IEC 27035-2)	Information Technology Information security incident management Part 2: Guidelines to plan and prepare for incident response Second Revision	2 Mar 2023
5	LITD/17/21694 IS/ISO/IEC 27005: 2018 (Identical To: ISO/IEC 27005:2022)	Information security cybersecurity and privacy protection Guidance on managing information security risks	2 Mar 2023

6	LITD/17/21676 IS 15671: 2016 (Identical To: ISO/IEC 18045:2022)	Information Security Cybersecurity and Privacy Protection Evaluation Criteria for IT Security Methodology for IT Security Evaluation Second Revision	2 Mar 2023
7	LITD/17/21691 IS 14990 : PART 1: 2012 (Identical To: ISO/IEC 15408- 1:2022)	Information Security Cybersecurity and Privacy Protection Evaluation Criteria for IT Security Part 1: Introduction and General Model Third Revision	2 Mar 2023
8	LITD/17/21695 (Identical To: ISO/IEC 15408- 4:2022)	Information Security Cybersecurity and Privacy Protection Evaluation Criteria for IT Security Part 4: Framework for the Specification of Evaluation Methods and Activities	2 Mar 2023
9	LITD/17/21685 IS/ISO/IEC 27035 : Part 1: 2016 (Identical To: ISO/IEC 27035-1)	Information Technology Information Security Incident Management Part 1: Principles and Process Second Revision	2 Mar 2023

ITEM 7 MANAKONLINE

7.1 The committee noted the information as given at item 7.1 of the agenda.

ITEM 8 INFORMATION ON E-SALE OF STANDARDS BY BIS

8.1 The committee noted the information as given at item 8.1 of the agenda.

ITEM 9 NATIONAL INSTITUTE FOR TRAINING IN STANDARDISATION (NITS)

9.1 The committee noted the information as given at item 9.1 of the agenda.

ITEM 10 DATE AND PLACE FOR THE NEXT MEETING

10.1 It was decided that next meeting will be tentatively held in April 2023, exact date and place will be decided in consultation with the chairperson.

ITEM 11 ANY OTHER BUSINESS

- **11.1** Mr. Narang Kishor enquired about the availability of any information related to mapping of standards of security and privacy w.r.t Use cases. Chairperson expressed that standards to be used depends on the sector, architecture and technology to be used etc. Mr. Narang Kishor suggested regarding need of gap analysis for security domain. The committee deliberated and Mr. Narang Kishor was requested to provide proposal and accordingly it could be discussed in subsequent meetings.
- **11.2** There being no other points to be discussed, meeting ended with a vote of thanks to the Chairperson and members.